

EXHIBIT A
OPERATIONS PLAN
SANTA FE ENERGY OPERATING PARTNERS, L.P.
James Ranch No. 57
Section 17, T-23-S, R-31-E
Eddy County, New Mexico

1. Drill a 17-1/2" hole to approximately 600'.
2. Run 13-3/8" 48.0 ppf H-40 ST&C casing. Cement with 600 sx Class "C" cement containing 2% CaCl₂. Run centralizers on every other joint above the shoe. Apply thread lock to bottom two joints and guide shoe.
3. Wait on cement twelve hours prior to cutting off.
4. Nipple up an annular BOP system and test casing to 600 psi. WOC 24 hours prior to drilling out.
5. Drill a 12-1/4" hole to approximately 4200'.
6. Run 8-5/8" 32.0 ppf K-55 ST&C casing. Cement with 1750 sx Cl "C" Lite containing 12 pps salt and 1/4 pps celloflake followed by 250 sx Class "C" with 2% CaCl₂. Run guide shoe on bottom and float collar two joints from bottom. Centralize every other joint for bottom 400' of casing and place two centralizers in surface casing. Thread lock bottom 2 joints.
7. Wait on cement for twelve hours prior to cutting off.
8. Nipple up and install a 3000 psi double ram and annular BOP system with choke manifold. WOC 24 hours prior to drilling out.
9. Test BOP system to 3000 psi. Test casing to 1500 psi.
10. Drill 7-7/8" hole to 8100'. Run logs.
11. Either run and cement 2000' of 5-1/2" 17.0 ppf K-55 LT&C casing on bottom with 6100' of 5-1/2" 15.5 ppf K-55 LT&C casing to surface or plug and abandon as per BLM requirements.